Agricultural research in Andhra Pradesh

3951. DR. DASARI NARAYANA RAO : Will the Minister of AGRICULTURE be pleased to state :

(a) the average expenditure on agricultural research made by the Indian Council of Agricultural Research (ICAR) in Andhra Pradesh during the last three years, year-wise :

(b) whether new varieties of crops were developed to increase food production in the State; and

(c) if so, the details there of ?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV) : (a) The Indian Council of agricultural Research does not make state-wise allocations. However, the ICAR incurs expenditure on agricultural research for Institutes/National Research Centres/Project Directorates/All India Coordinated Research Projects and Krishi Vigyan Kendras located in various states. Acccordingly, the average expenditure on Agricultural Research made by Indian Council of Agricultural Research for Institutes/NRCs/PDs/AICVRPs/KVKs located in Andhra Pradesh is Rs. 46.81, 51.29 and 45.21 crores during the years 1999-2000, 2000-01 and 2001-02 respectively.

(b) and (c) Yes, Sir. The details are given in the annexed Statement.

Statement

Details of new varieties of crops and pulses developed to increase food production in the country

Food crops and Pulses	
Rice	Nidhi, Pusa 677, Triguna, 6201 (PAI 103), 6444 (HR1-120), DRRH-I, Indursambha
Wheal	Ganga (DDK-1009), K 9644
Maize	4642, PAC 738, PAC 776, Amar (D-941), Pusa Early Hybrid Makka-3, Vivek Hybrid-9, Kohinoor. Seadtech 740.

Food crops and Pulses	
Sorghum	MLSH-14, CSH-13, CSH-16, CSH-15, JKSH-22, CSH-18, CSV-216, CSH-I9R.
Pearl mi lie I	GI 1004, PAC 903, MLB 4-504, Nandi-35
Small millet	Finger millet—VR 708, Chilika, Bhairabi Fox and Millet—TNAU 186, PS-4
	Little 'millet—Tarini
	Kodo millet—Jawahar Kodo-48
Chickpea	JG-I1
Urdbean	Shekhar-1 (KU 301), TU 94-2, WBG 26
Mungbean	HUM-1, PDM 84-178
Cowpea	GC-3.
Horsegram	Paiyur-2, Palem 1, PaIem-2
Pigeonpea'	Durga (ICPL 84031), Laxmi (IPCL 85063)
Vegetables :	
Brinjal	KS-331
Tomato	BT-116-3-2, BRH-2 (Bacterial Wilt resistant)
Chilli	BC-14-2.
Watermelon	Fl hybrid MHW-6
Okra	Fl hybrid DVR-4 and BRO-4 (Resistant to Virus)
Pea	NDVP-250 (powdery mildew resistant)
Muskmelon	DMDR-2 (Resistant to Downy mildew)
Sweet Potato	S-30/21 and Sreebhadra
Cassava	H-165